	Hits	Search Text	DBs
1	243	(375/216, 375/295, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91).ccls. and ((local adj os$1cillator$5) or lo) and (select$5 or choos$5 or choic$5 or increas$5 or gain$5 or decreas$5 or declin$5) and transmi$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	35	(375/216, 375/295, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91).ccls. and ((local adj os$1cillator$5) or lo) and (select$5 or choos$5 or choic$5 or increas$5 or gain$5 or decreas$5 or declin$5) and transmi$5 and ((intermediate adj freq$10) with (frequencies or bands or groups)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	42	("3488445" | "4379947" | "4425642" | "4534054" | "4660193" | "4817116" | "4881241" | "4881245" | "5020076" | "5040217" | "5117195" | "5128933" | "5134630" | "5134634" | "5191576" | "5228025" | "5251232" | "5265128" | "5274629" | "5278826" | "5278844" | "5285498" | "5311550" | "5315583" | "5371548" | "5390214" | "5406551" | "5465396" | "5481614" | "5499271" | "5584051" | "5592471" | "5648967" | "5771224" | "5812523" | "5903598" | "5949796" | "5949813" | "5966401" | "6400758").PN. OR ("6549544").URPN.	US-PGPUB; USPAT; USOCR
4	0	(375/216, 375/295, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91).ccls. and (upconver$5 near2 ("with" or using) near2 (local$5 near2 os$1c$1illator) with (transmi$5 near2 frequenc$5)) and ((local$5 near2 os$1c$1illator) near2 (above$5 or lower$5) near2 (transmi$5 near2 frequenc$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
5	0	(upconver$5 near2 ("with" or using) near2 (local$5 near2 os$1c$1illator) with (transmi$5 near2 frequenc$5)) and ((local$5 near2 os$1c$1illator) near2 (above$5 or lower$5) near2 (transmi$5 near2 frequenc$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	3	((upconver$5 or modula$5) near6 ("with" or using or by) near6 ((local$5 near2 os$1c$1illator) or lo) with (transmi$5 near2 frequenc$5)) and (((local$5 near2 os$1c$1illator) or lo) near6 (above$5 or lower$5) near6 (transmi$5 near2 frequenc$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	3	((upconver$5 or modula$5) near6 ("with" or using or by) near6 ((local$5 near2 os$1c$1illator) or lo) with (transmi$5 near2 frequenc$5)) and (((local$5 near2 os$1c$1illator) or lo) near6 (above$5 or great$5 or lower$5) near6 (transmi$5 near2 frequenc$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	29	("4234929" | "4972455" | "5008925" | "5020092" | "5020093" | "5048059" | "5073900" | "5095288" | "5111162" | "5129095" | "5152005" | "5175872" | "5180933" | "5187805" | "5289506" | "5406615" | "5465409" | "5475677" | "5483679" | "5511235" | "5511536" | "5519885" | "5535432" | "5539730" | "5564076" | "5603097" | "5640686" | "5732330" | "5734970").PN.	US-PGPUB; USPAT; USOCR
9	0	(choic$5 or choos$5 or select$5 or pick$5) near3 ((local$5 near2 os$1c$1illator) or lo) near3 ("with" or using or by or bas$5) near3 (transmi$5 near2 frequenc$5) and (((local$5 near2 os$1c$1illator) or lo) near3 (above$5 or great$5 or lower$5) near3 (transmi$5 near2 frequenc$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
10	0	(choic$5 or choos$5 or select$5 or pick$5) near6 ((local$5 near2 os$1c$1illator) or lo) near6 ("with" or using or by or bas$5) near6 (transmi$5 near2 frequenc$5) and (((local$5 near2 os$1c$1illator) or lo) near6 (above$5 or great$5 or lower$5) near6 (transmi$5 near2 frequenc$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	0	(choic$5 or choos$5 or select$5 or pick$5) near6 ((local$5 near2 os$1c$1illator) or lo) near6 ("with" or using or by or bas$5) near6 (transmi$5 near2 frequenc$5) and (((local$5 near2 os$1c$1illator) or lo) near6 (above$5 or great$5 or lower$5) near6 (transmi$5 near2 frequenc$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	2	"5530722".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	2	S12 or S13	USPAT
14	3	"5539730".pn. or "5095288".pn. or "5180933".pn.	USPAT
15	9	("5960364").URPN.	USPAT
16	29	("4234929" | "4972455" | "5008925" | "5020092" | "5020093" | "5048059" | "5073900" | "5095288" | "5111162" | "5129095" | "5152005" | "5175872" | "5180933" | "5187805" | "5289506" | "5406615" | "5465409" | "5475677" | "5483679" | "5511235" | "5511536" | "5519885" | "5535432" | "5539730" | "5564076" | "5603097" | "5640686" | "5732330" | "5734970").PN.	US-PGPUB; USPAT; USOCR
17	0	dac and "if" and ((two or S12) near2 transmit$5 near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
18	31	dac and ((two or S12) near2 transmit$5 near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
19	0	((chang$5 or adjust$5 or modif$5 or increas$5 or decreas$5) near2 (local adj os$1cil$1at$5) near2 frequenc$5) same ((two or S12 or dual) near2 transmit$5 near2 frequenc$5) and dac and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	2	"5745523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	0	((chang$5 or adjust$5 or modif$5 or increas$5 or decreas$5) near2 (local adj os$1cil$1at$5) near2 frequenc$5) same ((two or S12 or dual) near2 transmit$5 near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	0	((chang$5 or adjust$5 or modif$5 or increas$5 or decreas$5) near2 (local adj os$1cil$1at$5) near2 frequenc$5) same ((two or S12 or dual) near2 transmi$7 near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	26	((chang$5 or adjust$5 or modif$5 or increas$5 or decreas$5) near6 (local adj os$1cil$1at$5) near6 frequenc$5) same ((two or S12 or dual) near6 transmi$7 near6 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	5	((chang$5 or adjust$5 or modif$5 or increas$5 or decreas$5) near6 (local adj os$1cil$1at$5) near6 frequenc$5) same ((two or S12 or dual) near6 transmi$7 near6 frequenc$5) and ((digital near2 analog) or dac) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	0	(sampl$5 near2 ((digital near2 analog) or dac) near2 transmi$10 near2 (two or S12 or dual) near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	1	(sampl$5 near6 ((digital near2 analog) or dac) near6 transmi$10 near6 (two or S12 or dual) near6 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
27	88	(sampl$5 near6 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near6 (two or S12 or dual) near6 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	5	((sampl$5 near6 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near6 (two or S12 or dual) near6 frequenc$5) same ((digital near2 analog) or dac)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	5	(sampl$5 near6 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near6 (two or S12 or dual) near6 frequenc$5) same ((digital near2 analog) or dac) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	3	(sampl$5 near6 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near6 (two or S12 or dual) near6 frequenc$5) same (intermediate near2 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	6	(sampl$5 near2 ((digital near2 analog) or dac or data or signal$2) near2 transmi$10 near2 (two or S12 or dual) near6 frequenc$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
32	36	(sampl$5 near2 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near2 (two or S12 or dual) near6 (frequenc$5 or channel$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	0	(sampl$5 near2 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near2 (two or S12 or dual) near6 (frequenc$5 or channel$5)) same ((local$5 adj os$1cil$1at$5) or lo) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	25	(sampl$5 near2 ((digital near2 analog) or dac or data or signal$2) near6 transmi$10 near2 (two or S12 or dual) near6 (frequenc$5 or channel$5)) and ((local$5 adj os$1cil$1at$5) or lo$2) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	702	transmit near2 two near2 (frequenc$5 or channel$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
36	4547	transmi$5 near2 two near2 (frequenc$5 or channel$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	123	(375/216, 375/295, 375/296, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91, 455/39, 455/63.1, 455/65, 455/67.11, 455/67.13, 455/114.2).ccls. and transmi$5 near2 (S12 or two or dual) near2 (frequenc$5 or channel$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	16	(375/216, 375/295, 375/296, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91, 455/39, 455/63.1, 455/65, 455/67.11, 455/67.13, 455/114.2).ccls. and transmi$5 near2 (S12 or two or dual) near2 (frequenc$5 or channel$5) and dac and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	38	("5404127").URPN.	USPAT
40	599	osc$1il$1at$5 near2 (below or under or less$2 or above or up$5 or high$5) near2 transmi$5 and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	2	osc$1il$1at$5 near2 (below or under or less$2 or above or up$5 or high$5) near2 transmi$5 and transmi$5 near2 (S12 or two or dual) near2 (frequenc$5 or channel$5) and (dac or (digital near2 analog)) and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	78	osc$1il$1at$5 near6 (below or under or less$2 or above or up$5 or high$5) near6 transmi$5 and transmi$5 near6 (S12 or two or dual) near6 (frequenc$5 or channel$5) and (dac or (digital near2 analog)) and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	0	("2002/0039889").URPN.	USPAT
44	0	osc$1il$1at$5 near6 (below or under or less$2 or above or up$5 or high$5) near6 transmi$5 and transmi$5 near6 (S12 or two or dual) near6 (frequenc$5 or channel$5) near6 (dac or (digital near2 analog)) near6 ((intermediate adj frequenc$5) or "IF") and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
45	2	"5745523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	0	osc$1il$1at$5 near6 (below or under or less$2 or above or up$5 or high$5) near6 transmi$5 and transmi$5 near6 (S45 or two or dual) near6 (frequenc$5 or channel$5) near6 (dac or (digital near2 analog) or sampl$5) near6 ((intermediate adj frequenc$5) or "IF") and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
47	16	osc$1il$1at$5 near6 (below or under or less$2 or above or up$5 or high$5) near6 transmi$5 and transmi$5 near6 (S45 or two or dual) near6 (frequenc$5 or channel$5) near6 ((intermediate adj frequenc$5) or "IF") and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
48	25	(osc$1il$1at$5 near6 (frequenc$5 or channel$5) near6 (below or under or less$2 or above or up$5 or high$5) near6 transmi$5) and transmi$5 near6 ("2" or doubl$5 or two or dual) near6 (frequenc$5 or channel$5) near6 ((intermediate adj frequenc$5) or "IF") and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
49	1	(osc$1il$1at$5 near2 (frequenc$5 or channel$5) near2 (below or under or less$2) near2 transmi$5 near2 (frequenc$5 or channel$5) near2 (above or up$5 or high$5)) and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
50	51	(osc$1il$1at$5 near6 (frequenc$5 or channel$5) near6 (below or under or less$2) near6 transmi$5 near6 (frequenc$5 or channel$5) near6 (above or up$5 or high$5)) and @ad<"20010802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
51	13	("3878525").URPN.	USPAT
52	2	"5745523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
53	16	(375/216, 375/295, 375/296, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91, 455/39, 455/63.1, 455/65, 455/67.11, 455/67.13, 455/114.2).ccls. and transmi$5 near2 (S52 or two or dual) near2 (frequenc$5 or channel$5) and dac and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	2	"5745523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
55	16	(375/216, 375/295, 375/296, 375/307, 370/464, 370/480, 370/482, 370/537, 370/540, 455/91, 455/39, 455/63.1, 455/65, 455/67.11, 455/67.13, 455/114.2).ccls. and transmi$5 near2 (S54 or two or dual) near2 (frequenc$5 or channel$5) and dac and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB